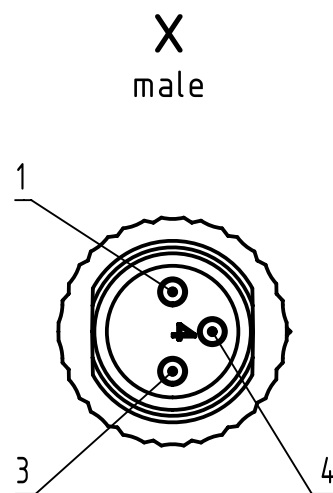
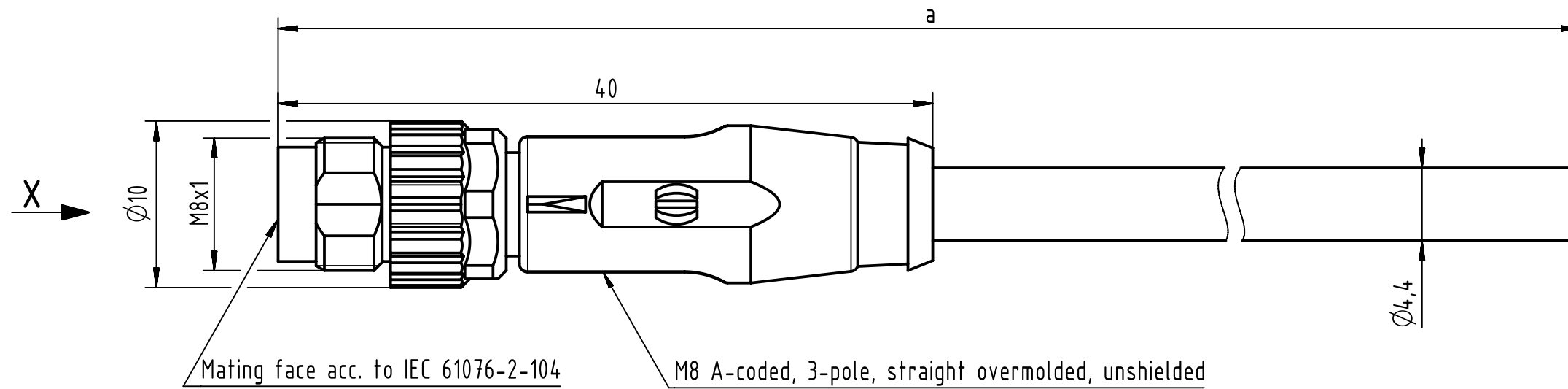


## Connector Location A

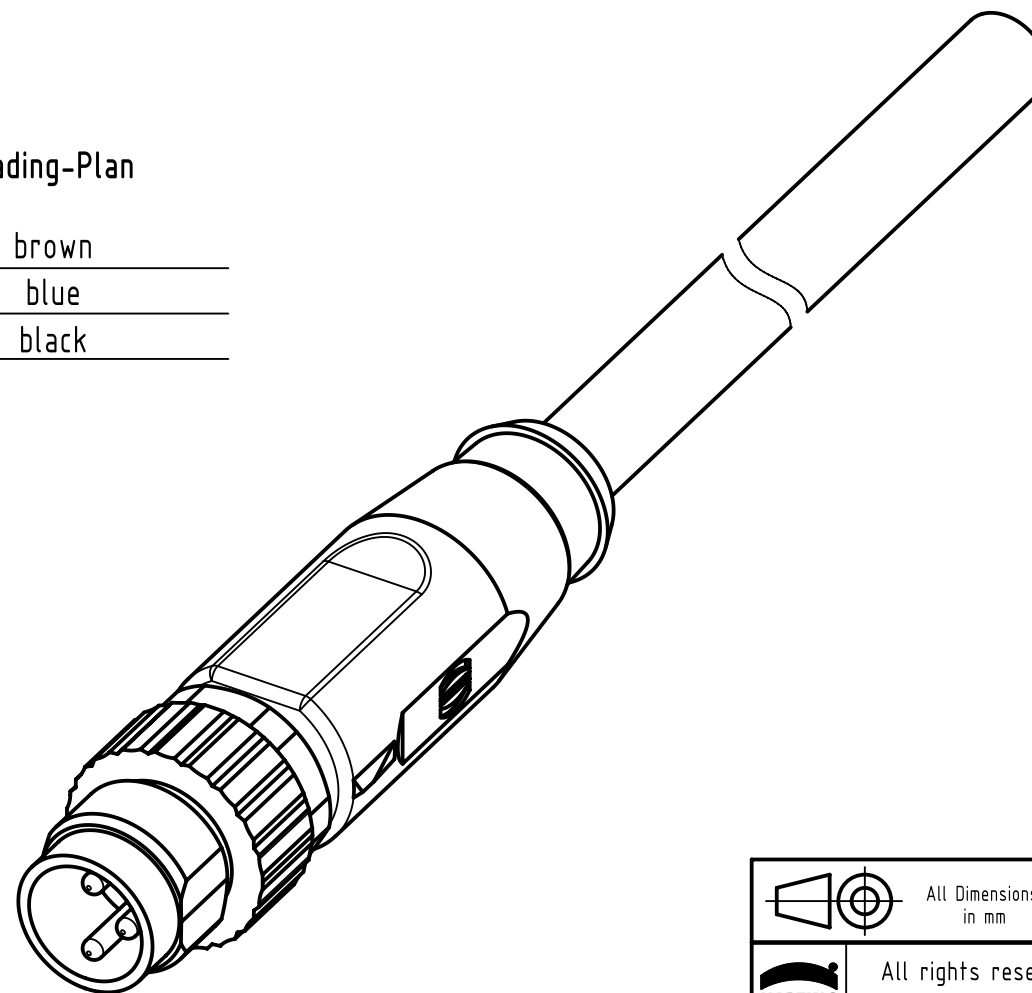
## Connector Location B



## Loading-Plan

|   |       |
|---|-------|
| 1 | brown |
| 3 | blue  |
| 4 | black |

- Protection level: IP67
- Temperature range: -25°C ... +80°C



|              |                  |
|--------------|------------------|
| 4.0 to 40    | ±1%              |
| 0.1 to 3.9   | +0.04            |
| <b>a [m]</b> | <b>Tolerance</b> |

|                                |         |         |
|--------------------------------|---------|---------|
| length<br>in<br>"1m"<br>step   | 40      | XXX=400 |
|                                | 39      | XXX=390 |
|                                | .       | .       |
|                                | .       | .       |
|                                | 12      | XXX=120 |
| length<br>in<br>"0.1m"<br>step | 11      | XXX=110 |
|                                | 10      | XXX=100 |
|                                | 9.9     | XXX=099 |
|                                | 9.8     | XXX=098 |
|                                | .       | .       |
|                                | .       | .       |
|                                | 0.4     | XXX=004 |
|                                | 0.3     | XXX=003 |
|                                | 0.2     | XXX=002 |
| 0.1                            | XXX=001 |         |
| Step                           | a [m]   | XXX     |

|                                 |                |
|---------------------------------|----------------|
| PVC grey, 3x0.25mm <sup>2</sup> | 21348000380XXX |
| Type of cable                   | Part no.       |

|                                                                                       |  |                                             |  |                                     |  |                                  |  |                                                          |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------|--|-------------------------------------|--|----------------------------------|--|----------------------------------------------------------|--|
|  |  | All Dimensions<br>in mm                     |  | Tech. Character.                    |  | Free size tol.                   |  | According to production drawing                          |  |
|  |  | All rights reserved<br>Department HCS - RO  |  | Created by<br>STOCHECIC<br>Stocheci |  | Inspected by<br>COSTEA<br>Costea |  | Standardisation<br>MUNTEANV<br>Muntean                   |  |
| HARTING Customised Solutions<br>D-32339 Espelkamp                                     |  |                                             |  | Date<br>2018-12-17                  |  |                                  |  | State<br>Final Release                                   |  |
|                                                                                       |  | Title<br>M8 Cable Assembly 3-poles st/- m/- |  |                                     |  |                                  |  | Doc-Key / ECM-Nr.<br>100577956/UGD/009/C<br>500000144934 |  |
|                                                                                       |  | Type<br>TB                                  |  | Number<br>21348000380XXX            |  |                                  |  | Rev.<br>C                                                |  |
|                                                                                       |  |                                             |  |                                     |  |                                  |  | Page<br>1/1                                              |  |